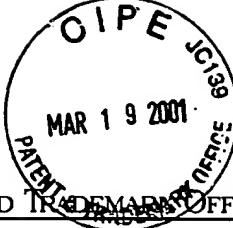




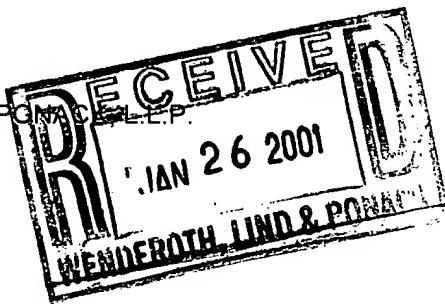
UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/698,020	10/30/2000	Naoya Tokunaga	2000-1507A

WENDEROTH, LIND & PONACK LLP  
Suite 800  
2033 "K" Street, N.W.  
Washington, DC 20006



CONFIRMATION NO. 5165  
FORMALITIES LETTER



\*OC000000005687653\*

Date Mailed: 01/18/2001

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
  
- The balance due by applicant is \$ 130.

The following item(s) appear to have been omitted from the application:

- Figure(s) 18(c) & 18(d) described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the Patent and Trademark Office (PTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(i))) with evidence of such deposit must be filed within TWO MONTHS of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the PTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the PTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date must be filed within TWO MONTHS of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within TWO MONTHS of

the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the PTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the PTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the PTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

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*A copy of this notice **MUST** be returned with the reply.*

*Meseret Kano*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Naoya TOKUNAGA et al.

Serial No. 09/698,020

Filed October 30, 2000



Attn: BOX MISSING PARTS

Docket No. 2000-1507A

WAVEFORM EQUALIZATION CONTROLLER  
AND WAVEFORM EQUALIZATION  
CONTROL METHOD

**REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application dated January 18, 2001, submitted herewith is the required Declaration and Power of Attorney.

Also enclosed are the PTO surcharge of \$130.00, required by 37 CFR 1.16(e), and a copy of the Notice.

The specification has been amended by the accompanying Preliminary Amendment in order to refer to only Figures 18(a) and 18(b). The reference to Figures 18(a) through 18(d) was a typographical error.

Favorable action on the merits is now requested.

Respectfully submitted,

Naoya TOKUNAGA et al.

By:

Nils E. Pedersen

Registration No. 33,145

Attorney for Applicants

NEP/krl

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Washington, D.C. 20006  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
March 19, 2001



*Sector CS*

*A3*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of

Naoya TOKUNAGA et al.

Serial No. 09/698,020

: Attn: BOX MISSING PARTS

Filed October 30, 2000

: Attorney Docket No. 2000-1507A

WAVEFORM EQUALIZATION CONTROLLER  
AND WAVEFORM EQUALIZATION CONTROL  
METHOD

**PATENT OFFICE FEE TRANSMITTAL FORM**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Attached hereto is a check in the amount of \$130.00 to cover Patent Office fees relating to filing the following attached papers:

Late filing of executed Declaration . . . . . \$130.00

Other: . . . . . \$

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

*The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.*

Respectfully submitted,

Naoya TOKUNAGA et al.

By

Nils E. Pedersen

Registration No. 33,145

Attorney for Applicants

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

NEP/krl

WENDEROTH, LIND & PONACK, L.L.P.  
2033 K St., N.W., Suite 800  
Washington, D.C. 20006  
Telephone (202) 721-8200  
March 19, 2001

[Check No. 43576]  
2000\_1507A